EW1228 – Web Camera 2.0 Megapixel with Microphone

www.ewent-online.com

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Warnings and points of attention

Opening of the product and/or products can lead to severe injuries! Repairing of the product should be done by qualified Ewent staff!

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1.0 Introduction

Congratulations on your purchase of this high-quality Ewent product! This product has undergone extensive testing by Ewent's technical experts. Should you experience any problems with this product, you are covered by a five-year Ewent warranty. Please keep this manual and the receipt in a safe place.

Register this product now on www.ewent-online.com and receive product updates!

1.1 Functions and features

With the Ewent EW1228 Web Camera 2.0 Megapixel with Microphone you can send live video to anyone. This camera is the perfect solution for video chat and video conferencing. Thanks to the unique click-on stand, you can simply click the camera on your LCD screen or laptop, or place the web camera on a flat surface. The camera is provided with additional software with Utility

1.2 Packing contents

The following parts need to be present in the packing:

- EW1228 Web Camera 2.0 Megapixel USB 2.0 with Microphone.
- Installation CD-ROM with software and manual

2.0 Installation procedure

Follow the steps below to install the web camera on your computer.

2.1 Installing the web camera

Note! It is not necessary to install the software of the web camera! This web camera also works without software installation thanks to UVC support (Universal Video Class). You have to install the software if you want to use the additional extra features.

1. Make sure your computer is turned on and is completely stated.
2. Connect the web camera to an unused USB port of your computer.
3. Windows detects new hardware and will automatically install the necessary drivers.
4. Insert the supplied installation CD-ROM in the CD-ROM or DVD drive of your computer.
5. Choose ‘Install software’.
6. Click ‘Next’. The software will be installed.
7. Click ‘Finish’. Congratulations, your web camera is now installed and ready for use!

Attention! When using Windows XP, a ‘Windows logo test’ warning may appear. Click ‘Continue anyway’ to continue the installation procedure.

When using Windows Vista or Windows 7, a message may appear asking your permission to continue the installation.

2.2 Configuring the web camera

1. Click ‘Start’.
2. Click ‘Programs’ or ‘All programs’.
3. Click ‘EW1228 Webcam Utility’ to start the web camera software.
4. Click ‘Options’ in the menu bar.
5. Click ‘Video Capture Pin’.
6. Select the preferred ‘Frame-rate’. Frame rate is the number of frames (pictures) the web camera shows every second. The maximum frame rate is 30.000.
7. Select the preferred ‘Output Size’. The output size is the screen resolution as shown on your monitor. The higher the resolution, the larger the web camera image will be in size.
8. Click ‘Apply’.
9. Click ‘OK’.

10. Click ‘Options’ in the menu bar.
11. Click ‘Video Capture Filter’.
12. Select the preferred contrast and brightness etc.
13. Click ‘Apply’.
14. Click ‘OK’.

Note! If you do not immediately see a picture you need to click ‘Devices’ in the menu bar and see if the web camera is present. Make sure the web camera is selected from the list.

3.0 Using the web camera

The web camera can be used with several applications. You can configure the web camera for Windows Live and Skype. Also, the web camera is equipped with ‘Funny Frame’ software. Follow the steps in this chapter to configure the web camera for these applications.

3.1 Using the web camera with Windows Live / Skype

1. Start Windows Live or Skype.
2. Open a Conversation Window with one of your contacts.
3. Click in the top bar on Video or Video conversation.
4. The contact will receive an invitation to start a video conversation.
5. When the contact accepts the invitation Windows Live will automatically start the video feed.

4.0 Making a screenshot or video

When the web camera has been installed, you will see an icon called ‘EW1228 Webcam Utility’. This icon gives you access to a part of the software which allows you to make snapshots and videos. In the following steps we will explain how to use this software and how can make snapshots and videos.

1. Select the desired resolution.
2. Click ‘Snap’
3. The photo will saved in the default directory
4. To start recording videos choose the resolution you want and press 'Record'
5. To stop recording, press the same key 'Stop Record'
6. You can change the folder of the photos / videos go to 'Options' - 'Option' and entering the desired directory

5.0 Frequently asked questions

Q: The CD-ROM will not start automatically. How can I start the CD-ROM manually?

A: You can start the CD-ROM manually by following the steps below.
1. Click ‘Start’.
2. Click ‘Run’.
3. Type ‘X:\wizard\wizard.exe in the field ‘Open’ (X is the drive letter of your CD-ROM station or DVD-station).
4. Click ‘OK’.

Q: Which resolutions does the web camera support?
A: The web camera supports the following resolutions: 1600x1200, 1280x720, 960x544, 800x448, 640x360, 432x240, 320x240, 160x120

Q: The people can not hear me?
A: Perhaps you are using an older router without UPnP support. In that case it may be necessary to open the correct ports in the firewall of your router. Refer to the manual of your router for opening ports. Use the following link to see which ports need to be opened: http://support.microsoft.com/kb/927847.

6.0 Service and support

This users manual has been carefully written by Ewent’s technical experts.
If you have problems installing or using the product, please fill out the support form at the website www.ewent-online.com.

7.0 Warranty conditions

The five-year Ewent warranty applies for all Ewent products unless mentioned otherwise before or during the moment of purchase. When having bought a second-hand Ewent product the remaining period of warranty is measured from the moment of purchase by the product’s first owner. The Ewent warranty applies to all Ewent products and parts indissolubly connected to and/or mounted on the main product. Power supply adapters, batteries, antennas and all other products not integrated in or directly connected to the main product and/or products of which, without reasonable doubt, can be assumed that wear and tear show a different pattern than the main product are not covered by the Ewent warranty. Products are not covered by the Ewent warranty when exposed to incorrect/improper use, external influences and/or when opened by parties other than Ewent.

8.0 Declaration of Conformity

To ensure your safety and compliance of the product with the directives and laws created by the European Commission you can obtain a copy of the Declaration of Conformity concerning your product by sending an e-mail message to: ewent@ewent-online.com.

Clearly state ‘Declaration of Conformity’ and the article code of the product of which you would like to obtain a copy of the Declaration of Conformity.